## THE OFFICE OF REGULATORY STAFF

## **DIRECT TESTIMONY**

**OF** 

**JOSEPH W. COATES** 

**OCTOBER 26, 2012** 



**DOCKET NO. 2012-218-E** 

Application of South Carolina Electric & Gas Company for Increases and Adjustments in Electric Rate Schedules and Tariffs and Request for Mid-Period Reduction in Base Rates for Fuel

1		DIRECT TESTIMONY OF JOSEPH W. COATES
2		FOR
3		THE OFFICE OF REGULATORY STAFF
4		DOCKET NO. 2012-218-E
5 6 7 8 9		IN RE: APPLICATION OF SOUTH CAROLINA ELECTRIC & GAS COMPANY FOR INCREASES AND ADJUSTMENTS IN ELECTRIC RATE SCHEDULES AND TARIFFS AND REQUEST FOR MID-PERIOD REDUCTION IN BASE RATES FOR FUEL
10	Q.	PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND OCCUPATION.
11	A.	My name is Joseph W. Coates. My business address is 1401 Main Street, Suite
12		900, Columbia, South Carolina, 29201. I am employed by the South Carolina Office of
13		Regulatory Staff ("ORS") as an auditor.
14	Q.	PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND YOUR
15		BUSINESS EXPERIENCE.
16	A.	I received a Bachelor of Science Degree in Finance from the University of South
17		Carolina in August of 2008. In February 2009, I began my employment with ORS and
18		have been involved in cases related to the regulation of electric, gas, telecommunications,
19		water and wastewater companies.
20	Q.	WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY IN THIS
21		PROCEEDING?
22	A.	The purpose of my testimony is to set forth the findings and recommendations
23		resulting from ORS's examination of South Carolina Electric & Gas Company's
24		("Company" or "SCE&G") adjustments 4 through 8 and 28 included in the Application for

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1		Increases and Adjustments in Electric Rate Schedules and Tariffs and Request for Mid-
2		Period Reduction in Base Rates for Fuel, in Docket No. 2012-218-E. These findings and
3		recommendations are explained in detail in my testimony.
4	Q.	PLEASE EXPLAIN THE RELATED ORS ADJUSTMENTS.
5	A.	Electric Operating Revenues
6		Remove Revenue for New Nuclear Generation - ORS Adjustment #1 (Company
7		Adjustment #6)
8		ORS and the Company propose to remove revenues of (\$83,831,800) associated with the
9		construction of the new V.C. Summer Units #2 and #3 in Jenkinsville, South Carolina. The
10		revenues and expenses associated with the new V.C. Summer Units #2 and #3 are covered
11		under a separate docket and should not be included in base rates. ORS verified the test year
12		revenue of (\$83,831,800) associated with new construction to the Company's books and
13		records. The total amount removed is allocated to retail customers.
14		Operation and Maintenance Expense - Fuel & Other
15		Remove Expenses for Employee Clubs – ORS Adjustment #8 (Company Adjustment #4)
16		ORS and the Company propose to remove expenses related to employee clubs, Pine Island,
17		Sand Dunes, and Misty Lake, which are owned and operated by SCE&G. The expenses
18		for these clubs, which are not necessary for the provision of electric service and provide no
19		benefit to the customers, were recomputed and verified to the Company's books and

expenses. The retail allocated amount is (\$402,126).

records. ORS and the Company propose to remove (\$412,818) from test year operating

1	Transmission and Distribution ("T&D") Insurance Premium - ORS Adjustment #20
2	(Company Adjustment #28)
3	Per Commission Order Nos. 2007-680 and 2010-471, SCE&G was authorized to pay
4	premiums for the T&D insurance policy from funds in the Storm Reserve. In its
5	application, the Company proposes to include premiums totaling \$3,058,167 for the policy
6	in test year operating expenses. ORS does not propose to make this adjustment for reasons
7	discussed in the testimony of ORS Electric Department witness Leigh C. Ford.
8	Depreciation and Amortization Expense
9	Remove Employee Clubs - ORS Adjustment #29 (Company Adjustment #4)
10	ORS and the Company propose to remove depreciation expense related to employee clubs,
11	Pine Island, Sand Dunes, and Misty Lake, which are owned and operated by SCE&G. The
12	expenses for these clubs, which are not necessary for the provision of electric service and
13	provide no benefit to the customers, were recomputed and verified to the Company's books
14	and records. ORS and the Company propose to decrease depreciation expense by
15	(\$143,053). The retail allocated amount is (\$139,045).
16	Annualize Depreciation Expense - ORS Adjustment #30 (Company Adjustment #8)
17	ORS and the Company propose an adjustment to annualize depreciation expense using
18	current depreciation rates and test year plant balances. ORS verified the plant balances to
19	the Company's books and records. The depreciation rates were reviewed by the ORS
20	Electric Department. ORS and the Company propose to increase depreciation expense by
21	\$3,635,810. The retail allocated amount is \$3,556,692.
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1	Taxes Other Than Income
2	Remove Taxes for New Nuclear Generation - ORS Adjustment #37 (Company Adjustment
3	<u>#6)</u>
4	The Company proposes to remove (\$380,345) of taxes associated with the construction of
5	the new V.C. Summer Units #2 and #3 in Jenkinsville, South Carolina. ORS verified the
6	gross receipts and ORS/Commission assessments. However, the Company is using the
7	gross receipts tax factor for 2011-2012 and ORS is proposing to use the most recent gross
8	receipts tax factor of 0.001487474064 for 2012-2013. Therefore, ORS proposes a
9	reduction of (\$376,153) for taxes associated with the removal of new nuclear construction.
10	The total amount is allocated to retail customers.
11	Plant in Service
12	Remove Plant for Employee Clubs - ORS Adjustment #47 (Company Adjustment #4)
13	ORS and the Company propose to remove plant in service related to employee clubs, Pine
14	Island, Sand Dunes, and Misty Lake, which are owned and operated by SCE&G. The plant
15	in service associated with these clubs, which are not necessary for the provision of electric
16	service and provide no benefit to the customer, were verified to the Company's books and
17	records. ORS and the Company propose to remove (\$4,793,586) from test year plant in
18	service. The retail allocated amount is (\$4,659,126).
19	Property Retirements - ORS Adjustment #48 (Company Adjustment #5)
20	ORS and the Company propose to reduce plant in service to reflect pro forma retirements
21	of Nuclear Production, Other Production, Transmission, Distribution and General as of
22	December 31, 2011. ORS verified retirements to the Company's books and records. ORS

1	and the Company propose to reduce plant in service by (\$324,824). The retail allocated
2	amount is (\$318,101).
3	CWIP Closed to Plant - ORS Adjustment #49 (Company Adjustment #7)
4	ORS and the Company propose to increase plant in service for property additions. ORS
5	verified the plant additions to the Company's books and records. ORS and the Company
6	propose to increase plant in service by \$2,694,279. The retail allocated amount is
7	\$2,604,245.
8	Accumulated Depreciation
9	Remove Employee Clubs - ORS Adjustment #52 (Company Adjustment #4)
10	This adjustment removes accumulated depreciation related to employee clubs, Pine Island,
11	Sand Dunes, and Misty Lake, which are owned and operated by SCE&G. The
12	accumulated depreciation was verified to the Company's books and records. ORS and the
13	Company propose to remove (\$1,629,626) from the test year. The retail allocated amount
14	is (\$1,583,915).
15	Property Retirements - ORS Adjustment #53 (Company Adjustment #5)
16	This adjustment reflects the accumulated depreciation associated with the property
17	retirements in Adjustment #48 of Nuclear Production, Other Production, Transmission,
18	Distribution and General as of December 31, 2011. ORS and the Company propose an
19	adjustment of (\$324,824). The retail allocated amount is (\$318,101).
20	Annualize Depreciation Expense - ORS Adjustment #54 (Company Adjustment #8)
21	ORS and the Company propose an adjustment to accumulated depreciation expense to
22	reflect annualized depreciation expense based on current rates. Depreciation expense was

1		verified to the Company's books and records. Depreciation rates were also verified by
2		ORS's Electric Department to the most recent depreciation study submitted by the
3		Company. ORS and the Company propose to adjust accumulated depreciation expense
4		by \$3,635,810. The retail allocated amount is \$3,556,692.
5		Construction Work in Progress (CWIP)
6		Remove CWIP for New Nuclear Generation - ORS Adjustment #58 (Company
7		Adjustment #6)
8		ORS and the Company propose to remove CWIP associated with the construction of the
9		new V.C. Summer Units #2 and #3 in Jenkinsville, South Carolina. ORS verified the test
10		year CWIP associated with new construction to the Company's books and records. Both
11		the Company and ORS propose to remove (\$1,256,317,802) for new nuclear construction.
12		The total amount allocated to retail customers is (\$1,203,792,755).
13		CWIP Closed to Plant - ORS Adjustment #59 (Company Adjustment #7)
14		ORS and the Company propose to remove completed projects from CWIP and move to
15		plant in service. ORS verified the plant additions to the Company's books and records.
16		ORS and the Company propose to reduce CWIP by (\$2,694,279) and move these costs to
17		plant in service. The retail allocated amount is (\$2,604,245).
18	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
19	A.	Yes, it does.